## Proposed Glade Hill Volunteer Fire Department Station Details

## DESIGN/CONSULTATION PROCESS

- County Station Planning Report prepared in 2007
- County began discussing a new joint Fire/EMS facility at Glade Hill in 2011 due to site issues, structure concerns.
- A new station proposed at Glade Hill to meet growing Fire/EMS need in Glade Hill/Union Hall area in 2016
- County purchased Turtle Hill property in 2016
- County borrowed funds to include \$2 million for Glade Hill Fire Station in 2017
- The County developed a "Core Station" document in 2018, and a station planning committee was developed.
- Site evaluation study performed in 2017
- The planning committee for Glade Hill Station was Supervisors Cundiff and Tatum, Chief Richards (later replaced with Assistant Chief Smith), Director Ferguson, County Administrator Robertson, Deputy Administrator Whitlow, Mike Thurman (Director of Buildings and Grounds)
- The county hired Thompson & Litton in 2020 to develop construction drawings and specifications.
- Current CONSTRUCTION cost estimate \$4,625,292. This estimate includes allowances for furnishings, telecom, owner-provided appliances, and a 4.5% escalation factor. Building cost estimated at \$2,814,289. The \$5.2 million estimate represents all costs such as site acquisition, legal, surveying, A&E services, etc.

## CURRENT BUILDING SPECIFICATIONS

- Building designed for Glade Hill VFD primary use and Franklin County Public Safety Glade Hill Station EMS use staff
- The proposed facility is approx. 13,800 square feet with three (3) 80-foot-deep drive-thru apparatus bays capable of holding a minimum six (6) apparatus. Current plans are to house a GHVFD Engine, Tanker, Brush Truck, and ambulance(s) at this location.
  - Building designed with equipment/personnel decontamination area.

- Extractor and Dryer for the purpose of correctly decontaminating the personal protection equipment of carcinogens.
- Training room for 65 people seated with table and chairs.
- Three Bunk rooms, each with a minimum of 3 beds.
- Career and volunteer offices
- Dayroom, Kitchen/Dining
- Public and staff restrooms
- Water system designed with 12,000 gallons storage. This allows for the filling of trucks, potable water for station operations, and supplies the sprinkler system required in the sleeping area.
- The facility will have a 200 KW generator capable of powering the entire facility.
- The facility will have a built-in mezzanine along with other props that will allow for staff to train within the facility.
- Storage for both fire and EMS supplies and equipment.
- Radio room outfitted with IT equipment for the completion of required paperwork.
- Tool shop/compressor room for maintenance of equipment.
- Hose drying rack located within the bay area.
- The facility will be capable of serving as an emergency shelter if needed.
- The Bay area has two fresh air intake vents and one exhaust vent. In addition, there's a large circulating fan in the area as well. These items are included in the base bid. An exhaust removal system (ERS)is being bid as an add/alternate. The most recent cost estimate is an additional \$82,500.
- Bids due back to the County at 2 pm on July 27, 2021.
- Board of Supervisors consideration of bids expected on August 17, 2021

## CURRENT BUILDING SPECIFICATIONS







